

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1-19. (Canceled)

20. (Currently Amended) A filtering device for use in a blood vessel, comprising:

a body member;
a plurality of struts including a proximal end region, a distal end region, and a distal tip, the plurality of struts fixedly attached to the body member and extending therefrom;

at least some distal tips of the plurality of struts being configured as an anchoring member directly coupled to the distal end region of that strut of which it is a distal tip by a weakened region, the anchoring member configured to securely attach to a wall of the blood vessel; and

wherein the weakened region is configured to fail upon application of a force thereto, releasing the anchoring member from the distal end region of that strut of which it is a distal tip thereby separating the distal tip of the strut from the filtering device;

wherein the force is lower than that required to detach the anchoring member from the wall of the blood vessel, such that after the weakened region fails, the anchoring member remains attached to the wall of the blood vessel.

21. (Canceled)

22. (Previously Presented) The filtering device of claim 20, wherein the body member is coupled to the proximal end region of the struts.

23. (Canceled)

24. (Previously Presented) The filtering device of claim 20, wherein the body member includes a bore.

25. (Previously Presented) The filtering device of claim 20, wherein the struts are substantially straight.

26. (Previously Presented) The filtering device of claim 20, wherein the struts include one or more bends.

27-33. (Canceled)

34. (Currently Amended) A medical device for use in a blood vessel, comprising:

a body member;
a plurality of struts fixedly attached to the body member and extending therefrom;
an anchoring member disposed on a distal end of each of the struts, the anchoring member configured to securely attach to a wall of the blood vessel; and
a reduced cross-sectional area region defined in each of the struts immediately proximal of the anchoring member, wherein the reduced cross-sectional area region is configured to fail upon application of a force thereto, releasing the anchoring member from the distal end of the strut and the medical device;

wherein the force is lower than that required to detach the anchoring member from the wall of the blood vessel, such that after the reduced cross-sectional area region fails, the anchoring member remains attached to the wall of the blood vessel.

35. (Previously Presented) The medical device of claim 34, wherein the reduced cross-sectional area region is defined by a notch in the strut.

36. (Previously Presented) The medical device of claim 34, wherein the reduced cross-sectional area region is defined by a divet in the strut.

37. (Previously Presented) The medical device of claim 34, wherein the reduced cross-sectional area region is defined by an opening in the strut.

38-42. (Canceled)

43. (Currently Amended) A medical device for use in a blood vessel, comprising:

a body member;
a plurality of struts fixedly attached to the body member and extending therefrom;
an anchoring member disposed on a distal end of each of the struts, the anchoring member configured to attach to a wall of the blood vessel; and
means for releasing the anchoring member from the medical device when subject to a force within the blood vessel;
wherein the anchoring member releases from the medical device and remains attached to the wall of the blood vessel.

44. (Previously Presented) The medical device of claim 43 wherein the means for releasing the anchoring member includes a reduced cross-sectional area region defined in each of the struts adjacent the anchoring member disposed on the distal end of said strut.